

Title (en)
COOKWARE VESSEL WITH REMOVABLE HANDLE

Title (de)
KOCHEGESCHIRR MIT ABNEHMBAREM GRIFF

Title (fr)
RÉCIPIENT DE CUISINE AVEC POIGNÉE AMOVIBLE

Publication
EP 4221551 A1 20230809 (EN)

Application
EP 21876426 A 20210929

Priority
• US 202063084786 P 20200929
• US 2021052722 W 20210929

Abstract (en)
[origin: US2022095845A1] According to one example, a cookware vessel includes a bracket coupled to an exterior of a vessel, and a detachable handle. The handle includes a grip portion, a coupling fixedly attached to the grip portion, an actuator rotatably coupled to the handle, and a spring. The coupling has a channel that is configured to surround at least a portion of an upper horizontally extending rod of the bracket. The actuator has a top portion configured to engage and disengage an upper edge of the bracket when the actuator is rotated forward and backward. The actuator also has hooks configured to engage and disengage a lower horizontally extending rod of the bracket when the actuator is rotated forward and backward. The spring is configured to apply a force to the actuator so as to rotate the actuator forward, when the actuator is released by a user.

IPC 8 full level
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Designated extension state (EPC)
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US 11974701 B2 20240507; **US 2022095845 A1 20220331**; AU 2021353512 A1 20230518; AU 2021353512 B2 20240613; CA 3193955 A1 20220407; CN 117202827 A 20231208; CO 2023005256 A2 20230818; EP 4221551 A1 20230809; JP 2023543368 A 20231013; KR 20230091909 A 20230623; MX 2023003664 A 20230925; PE 20231230 A1 20230821; WO 2022072548 A1 20220407

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